

To: Sylvia Hamilton via email

Date: September 8, 2005

Subject: September 2, 2005 Meeting Minutes

A meeting of the Perchlorate Community Advisory Group was held at the San Martin Lions Club, 12415 Murphy Avenue, San Martin, on September 2, 2005 at 2 pm.

I. **Pledge:** The Chair, Ms. Sylvia Hamilton, led the pledge

II. Administrative

A. *Introductions*

B. *Attendee Sign-sheets*

C. *Open Forum – Evelyn's Farewell speech*

D. *August 5th Meeting Minutes approved with one correction:*

1. (A1) Assemblymen corrected to Assemblyman

E. *New Committee member – Charles Morales (Gilroy City Council)*

III. Presentation/Discussion Topics

A. ***Legislative Update (Craig O'Donnell)***: Mr. O'Donnell reported that the replacement water bill will have to wait until next year to be heard. However, Assemblyman Laird's office will also take this time and look for different ways to address the issue of adequate replacement water for residents. The bill clarifies the authority originally given to the Regional Boards in regards to replacement water. The bill itself will not automatically overturn the State Water Board's decision to set 6pbb as the replacement water trigger level, so if the bill passes next year a new State Board decision would need to be issued to directly affect the South County situation. The bill will be considered for endorsement at the next Morgan Hill City Council meeting. .

B. ***Water District Federal Grant & Projects Planning Update (Thomas Mohr)***: the Environmental Protection Agency (EPA) has approved the first grant application. This grant is being given to the SCVWD because Congress recognizes that there is a contamination problem in Santa Clara County and SCVWD has been securing Congressional appropriations for grants since 2003. The two projects in the approved grant application are the perchlorate background and source study and the engineering feasibility study of additional groundwater recharge. The background study will focus on identifying whether or not there is a background perchlorate concentration in the area. The study will determine if and where forensic environment geochemistry can identify the sources of perchlorate found in the City of Morgan Hill municipal water supply wells and residential domestic wells in the vicinity of Morgan Hill. The project study area includes the entire Llagas Subbasin and some wells outside the basin as control points. In addition, forensic analysis will be performed on samples from wells with a history of perchlorate detection. The engineering feasibility study will analyze the effectiveness of increasing recharge in ponds to mitigate perchlorate impacts while achieving aquatic habitat preservation requirements.

Q: How far south will your study go?

A: The background and source study will extend to the County line at the Pajaro River.

Project milestones and sequence include:

- Convene expert panel to review work plan
- Public release of work plan, request for proposals
- Revise work plan, request for proposals
- Quality assurance project plan
- Access agreements
- Sample collection, analysis, interpretation
- Report preparation
- Public comment
- Final report
- Public presentation

C. Regional Water Quality Control Board Update (David Athey):

1. Alternative Water CAO

- a) **Bottled Water:** Olin Corporation is planning on additional testing in 600 wells consistent with the State Water Board Order issued in May 2005. Approximately 162 wells have been sampled thus far in this Quarter. The next Quarterly Report is due October 30, 2005. All results will be included in the report. Ms. Hamilton added that it would be beneficial if Olin provided the test results on a monthly basis so that residents were kept up to date regarding their wells.
- b) **Domestic well ion-exchange systems:** Olin continues to move forward on the ion-exchange (IX) system installation. Systems are installed or in design on 11 wells.

2. Llagas Subbasin Characterization: Olin has submitted the Groundwater Characterization Work Plan and the Regional Board is in the process of reviewing it. PCAG and residents are welcome to comment by September 14, 2005. The report is available at the Morgan Hill library and the Gavilan college repositories.

- a) **Well Installation:** Three wells are being installed south of the site and they include MW-16, 17, and 44. Currently installation on 16 and 17 are complete.

3. Tennant Site Soil & Groundwater Updates: In-situ soil treatment started on August 16, 2005. A 3-month system optimization has been initiated. Prior to these treatments, hotspots (7000 ppb and above) were treated with ex-situ bioremediation and are now below the goal of 50 ppb.

4. **Northeast Perchlorate:** Piezometer well installation was completed in August 2005. Groundwater testing results have been submitted but have yet to be analyzed. Limited water level groundwater elevation results have been submitted.

IV. Next Meeting – **Thursday, September 29, 2005 (7 – 9 pm)**

Meeting was adjourned

Minutes submitted by Zohra Karimi